**The Core and MORE Instruction Checklist**

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| **The CCSS Standard: 5.NBT.7The Envision**  **Lesson: Topic 2: 2-8 Problem Solving Multi-Step Problems 2-** | |
| **EXPLICIT INSTRUCTION**  **I do it, We do it, Y’all do it, You do it** | **ENGAGEMENT**  **All Students Saying, Writing, Doing** |
| **PROACTIVE PLANNING** | **VOCABULARY WORDS** |
| * Materials Needed: butcher paper, markers | Decimal  Whole numbers |
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| **ANTICIPATORY SET** (5 MINUTES) | |
| * Problem of the day 2-8 * Review strategies for problem solving. “What do you know?” * Ex. Read the problem 3 times. Identify key words and phrases. Work backwards. | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **BUILDING A FOUNDATION** (5-10 MINUTES) | |
| *The Language of Math*: Vocabulary instruction   * Review adding and subtracting decimals. * Show Envision Math Online Digital Video: 2-8 Problem Solving Multi-Step Problems. * Complete a vocabulary foldable, which includes a written definition and an illustration. Students will pair share to complete this assignment. * With partner, use each word in a complete sentence to ensure understanding. | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **WHOLE GROUP INSTRUCTION: Concrete** (10-15 MINUTES) | |
| *Develop the Concept: Interactive Learning (Hands-on)*   * *Students are grouped in teams (with specific team jobs assigned) with butcher paper and markers.* * *Teacher places Reteach 2-8 on document camera for groups to observe. (Covering the left side of paper that has student prompts.)* * *As a class determine “What they know? and “What are you trying to find out?* * *In their teams, students will use their butcher paper and markers to solve the problem with illustrations and written steps.* * *Each group will present their findings to the class.* | * Choral Responses * Partner Responses * Written Responses   + Paper   + Math Journal   + Individual Whiteboards   + Student page from the topic pouch * Random call on students (No hand raising) |
| **SCAFFOLDED INSTRUCTION: Representational** (15-20 MINUTES) | |
| *Develop the Concept: Visual*   * Teacher will present another story problem and students will complete it in their Math Journals. * After completing, teacher will chose a few students to present their answers. | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **INDEPENDENT PRACTICE: ABSTRACT (**15-20 MINUTES) | |
| *Independent Practice* and *Problem Solving*   * *Teacher assigns Practice 2-8 for students to complete individually.* * *Teacher monitors and helps students as needed.* | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **FORMATIVE ASSESSMENT** (5-10 MINUTES) | |
| * + Students will play “Quiz Show”. | |
| **CENTER ACTIVITIES** (15 - 45 MINUTES)  \* Fast Finishers will have will go to a table and play “Display the Digit” game. You’ll find it in the Envision Center Activity Book 2-8. | |
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| **HOMEWORK** | |
| 1. Students are assigned to make their own multi-step problem that needs to be solved. These problems will be used in class the next day for review. | |